| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 2 | ("6621275").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 11:00 |
| S2 | 5 | ("6621275").URPN. | USPAT | OR | ON | 2005/12/28 16:05 |
| S3 | 4 | (("5,995,235") or ("6,429,968") or ("5.721,613")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/28 16:08 |
| S4 | 3 | ((photon adj emit$5) same spectr$4 same optic$2) and time-resolved | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 10:17 |
| S5 | 33 | ("5995235").URPN. | USPAT | OR | ON | 2005/12/28 16:15 |
| S6 | 2 | ("6677604").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/29 10:17 |
| S7 | 177 | ((photon adj emit$5) same spectr$4 same optic$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 12:53 |
| S8 | 960817 | ((photon adj emit$5) same spectr$4 same optic$2 same sensor or detector) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 12:53 |
| S9 | 43 | (photon adj emit$5) same (filter or grating) same optic$2 same (sensor or detector) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 12:58 |
| S10 | 24 | photon adj emitting adj (device or apparatus) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 13:02 |
| S11 | 5 | ("6621275").URPN. | USPAT | OR | ON | 2005/12/29 13:38 |
| S12 | 2 | ("6429968").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/29 13:44 |

| S13 | 4 | (("6429968") or ("5661520")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/29 13:41 |
|-----|-----|-----|-----|-----|-----|-----|
| S14 | 1 | ("6429968").URPN. | USPAT | OR | ON | 2005/12/29 13:41 |
| S15 | 103 | 356/73.ccls. and photons | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 13:45 |
| S16 | 13 | 356/73.ccls. and (photon adj emit$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 13:49 |
| S17 | 4 | DUT and (photon adj emit$5) and spectral and optics and detector | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 13:49 |
| S18 | 13 | ("4681449" \| "4758092" \| "5508610" \| "5631571" \| "5640539" \| "5663967" \| "5721688" \| "5872360" \| "5905577" \| "5940545" \| "5949900" \| "6107107" \| "6184696").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/29 14:29 |
| S19 | 1 | ("6429968").URPN. | USPAT | OR | ON | 2005/12/29 14:55 |
| S20 | 10 | ("5081350" \| "5112125" \| "5169289" \| "5537247" \| "6167173" \| "6276804" \| "6337767" \| "6429968" \| "6437913" \| "6667805").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/29 15:24 |
| S21 | 4 | 324/763-765.ccls. and (photon adj sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 15:30 |
| S22 | 0 | 324/76.19-76.22.ccls. and (photon adj sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 15:30 |
| S23 | 1 | 324/76.19-76.22.ccls. and (photon with (sensor or detector)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 15:32 |

| S24 | 82 | 324/501,537,750-753,763-765.ccls. and (photon with (sensor or detector)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 15:49 |
|-----|-----|-----|-----|-----|-----|-----|
| S25 | 6 | S24 and spectrometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 15:52 |
| S26 | 1 | S24 and grating | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 16:01 |
| S27 | 86 | resolved same emission same spectral same analysis | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 10:22 |
| S28 | 25 | S27 and "356"/$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/29 16:02 |
| S29 | 6 | ("5006717" \| "5112125" \| "5320830" \| "5550375" \| "5569920" \| "5724131").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/29 16:10 |
| S30 | 12 | ("5006717").URPN. | USPAT | OR | ON | 2005/12/29 16:26 |
| S31 | 1 | ("5006717").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/29 16:26 |
| S32 | 6 | (("4680635") or ("4755874") or ("4811090")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/29 16:26 |

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|---|---|---|---|---|---|---|
| S33 | 55 | ("4091277" \| "4115694" \| "4242635" \| "4415807" \| "4431914" \| "4555731" \| "4591984" \| "4680635" \| "4686371" \| "4704522" \| "4706018" \| "4755874" \| "4766372" \| "4811090" \| "4845425" \| "4858128" \| "4922092" \| "4992662" \| "5006717" \| "5043584" \| "5164664" \| "5168164" \| "5175495" \| "5301006" \| "5304791" \| "5391885" \| "5424558" \| "5451863" \| "5475316" \| "5504431" \| "5523694" \| "5541547" \| "5561293" \| "5598100" \| "5650643" \| "5656807" \| "5661520" \| "5724131" \| "5754291" \| "5760892" \| "5869842" \| "5940545" \| "5970167" \| "6028434" \| "6049079" \| "6076010" \| "6078681" \| "6078877" \| "6327394" \| "6469529" \| "6515304" \| "6521479" \| "6526415" \| "6657222" \| "RE33241").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/29 16:30 |
| S34 | 6 | (("6184046") or ("5981967") or ("4845425")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/30 13:50 |
| S35 | 2 | ("6788093").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/30 13:50 |
| S36 | 16 | ("4680635" \| "4755874" \| "4845425" \| "5006717" \| "5519334" \| "5897327" \| "5930588" \| "5963040" \| "5963783" \| "5981967" \| "6051828" \| "6113733" \| "6146911" \| "6154039" \| "6184046" \| "6202029").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/30 13:58 |
| S37 | 22 | time-resolved same emission same spectral same analysis | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 10:24 |
| S38 | 0 | time-resolved same emission same spectral same analysis same photon | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 10:25 |

| S39 | 6 | time-resolved same spectral same analysis same photon | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 10:26 |
|---|---|---|---|---|---|---|
| S40 | 33 | (time-resolved same photon) and (spectral same analysis) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 13:22 |
| S41 | 3 | ("4704522" \| "4811090" \| "5694211").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/09 10:41 |
| S42 | 2 | ("5694211").URPN. | USPAT | OR | ON | 2006/01/09 10:43 |
| S43 | 4 | ("6028952").URPN. | USPAT | OR | ON | 2006/01/09 14:33 |
| S44 | 2 | ("5724131").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 11:00 |
| S45 | 9 | ("5724131").URPN. | USPAT | OR | ON | 2006/01/09 11:04 |
| S46 | 50 | fourier-transform adj spectrometer | USPAT | OR | ON | 2006/01/09 11:04 |
| S49 | 1 | S46 and photon with emission | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 11:07 |
| S51 | 45 | (solid adj immersion adj lens) and photon with emission | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 11:17 |
| S52 | 6 | (("5004307") or ("5208648") or ("5282088")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 11:15 |
| S53 | 2 | "6621275".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 13:22 |
| S54 | 5 | ("6621275").URPN. | USPAT | OR | ON | 2006/01/09 13:22 |

| S55 | 27 | ("3524694" \| "3711186" \| "3912378" \| "4297032" \| "4353618" \| "4555767" \| "4615620" \| "4625114" \| "4634234" \| "4680635" \| "4724322" \| "4755874" \| "4758092" \| "4811090" \| "5004307" \| "5087121" \| "5126569" \| "5208648" \| "5220403" \| "5247392" \| "5282088" \| "5475316" \| "5889593" \| "5940545" \| "6016187" \| "6140141").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/09 13:27 |
|-----|----|----|----|----|----|----|
| S56 | 1 | S55 and time adj resolved | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 13:27 |
| S57 | 7126 | (photon with emission) wiht (filters same wheel same insert$5) | USPAT | OR | ON | 2006/01/09 14:34 |
| S58 | 3824 | (photon adj emission) wiht (filters same wheel same insert$5) | USPAT | OR | ON | 2006/01/09 14:35 |
| S62 | 178 | (photon withj emission) with (filter same insert$5) | USPAT | OR | ON | 2006/01/09 14:35 |
| S64 | 1 | (photon with emission) with (filter same insert$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 14:36 |
| S65 | 0 | (photon adj emission) with (filter same insertable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 14:37 |
| S66 | 0 | (photon same emission) with (filter same insertable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 14:37 |